

Claim Listing

1-34.(canceled)

35.(previously presented) A method for installing a driver for a hardware device on a computer, the method comprising:
determining if an operating system on the computer includes a Windows installer service;
if it is determined that the operating system does not include a Windows installer service, then removing any driver for the device provided by the operating system and setting up the operating system to use a driver provided with the device;
if it is determined that the operating system includes a Windows installer service, then updating any driver for the device associated with the Windows installer service with a driver provided with the device;
determining if the hardware device is connected to the computer;
if it is determined that the device is not connected to the computer, then instructing a user to connect the hardware device to the computer; and
if it is determined that the device is connected to the computer, then installing the driver provided with the hardware device.

36.(previously presented) A computer readable medium for a hardware driver install system, comprising:
logic for determining if an operating system on the computer includes a Windows installer service;
logic for, if it is determined that the operating system does not include a Windows installer service, then removing any driver for the device provided by the operating system and setting up the operating system to use a driver provided with the device;
logic for, if it is determined that the operating system includes a Windows installer service, then updating any driver for the device associated with the Windows installer service with a driver provided with the device;
logic for determining if the hardware device is connected to the computer;

logic for, if it is determined that the device is not connected to the computer, then instructing a user to connect the hardware device to the computer; and

logic for, if it is determined that the device is connected to the computer, then installing the driver provided with the hardware device.

37.(previously presented) The method of claim 35, wherein installing the driver provided with the hardware device includes acquiring the driver provided with the hardware device from a network source.

38.(previously presented) The method of claim 35, further comprising: determining which of a plurality of hardware device instances connected to the computer system are to be removed from the computer system; and removing from a device object the hardware device instances determined to be removed from the computer system.

39.(previously presented) The method of claim 38, further comprising removing any shortcut for the hardware device instances that are determined to be removed from the computer system.

40.(previously presented) The computer readable medium of claim 36, wherein logic for installing the driver provided with the hardware device includes logic for acquiring the driver provided with the hardware device from a network source.

41.(previously presented) The computer readable medium of claim 36, further comprising:

logic for determining which of a plurality of hardware device instances connected to the computer system are to be removed from the computer system; and

logic for removing from a device object the hardware device instances determined to be removed from the computer system.

42.(previously presented) The computer readable medium of claim 41, further comprising logic for removing any shortcut for the hardware device instances that are determined to be removed from the computer system.